

FIG. 1

(CONVENTIONAL ART)

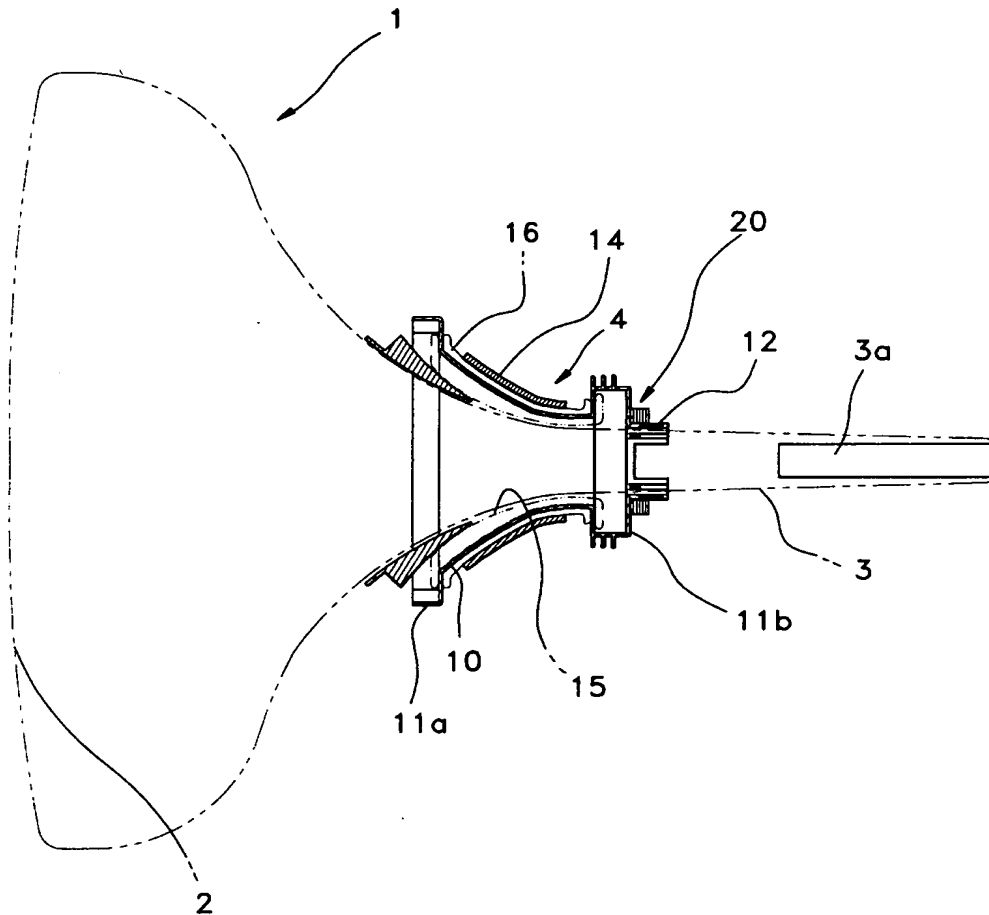


FIG. 1

FIG. 2

(CONVENTIONAL ART)

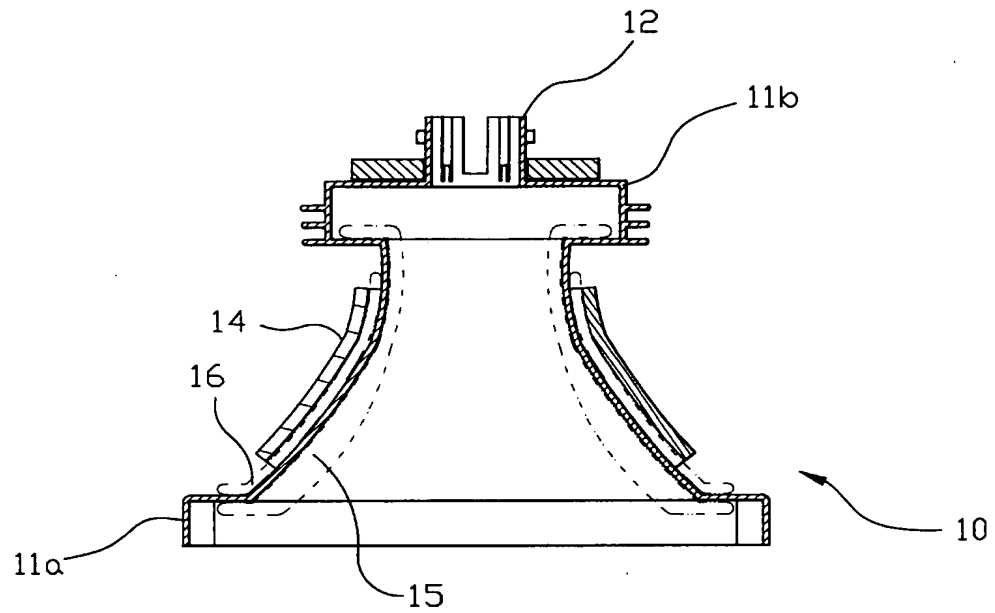


FIG. 3

(CONVENTIONAL ART)

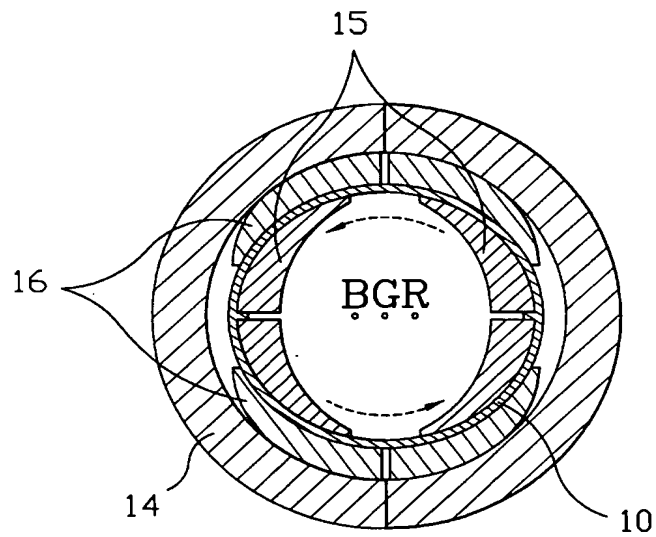


FIG. 4

(CONVENTIONAL ART)

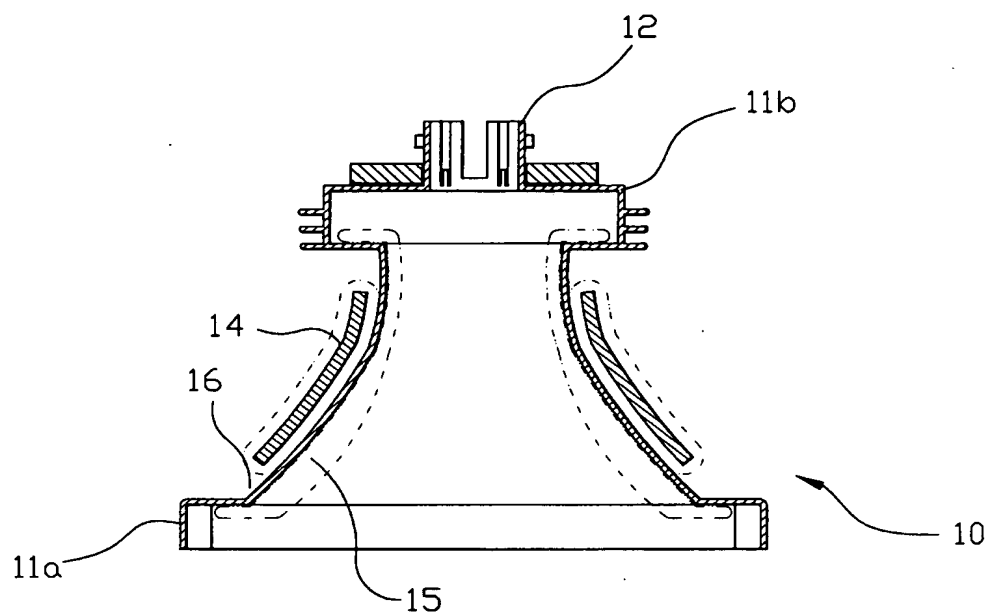


FIG. 4 (CONVENTIONAL ART)

000054-00004
FOUO-00000

FIG. 5

(CONVENTIONAL ART)

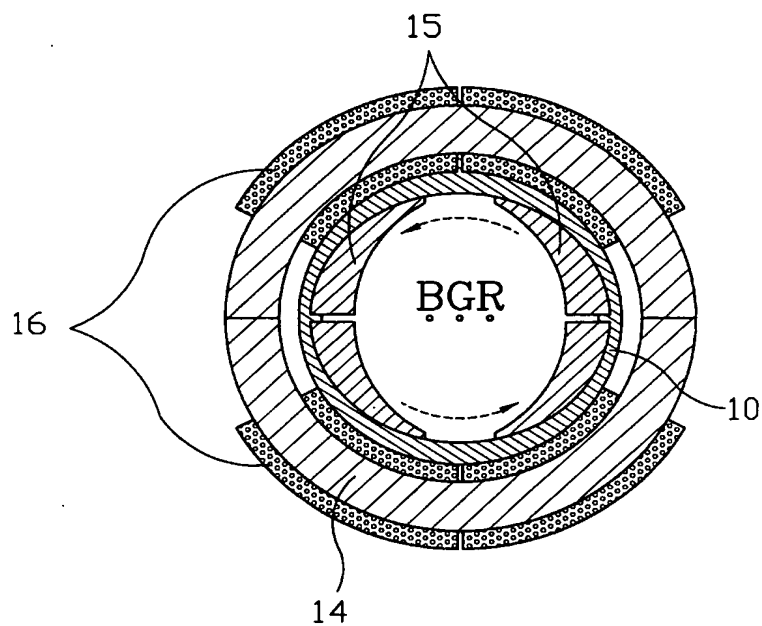
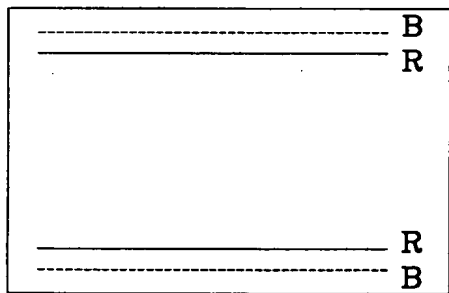
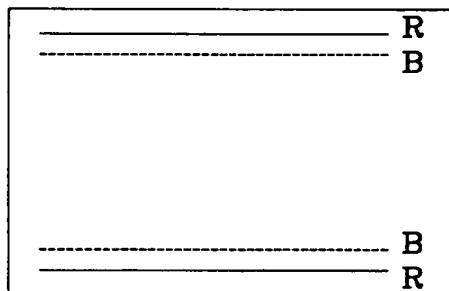


FIG. 6

(CONVENTIONAL ART)



(CONVENTIONAL ART)



(CONVENTIONAL ART)

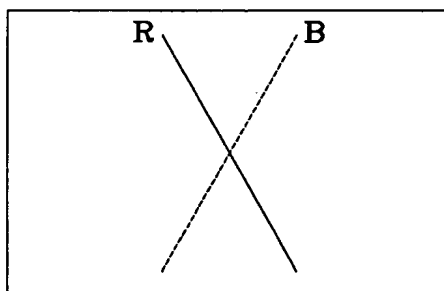


FIG. 9

(CONVENTIONAL ART)

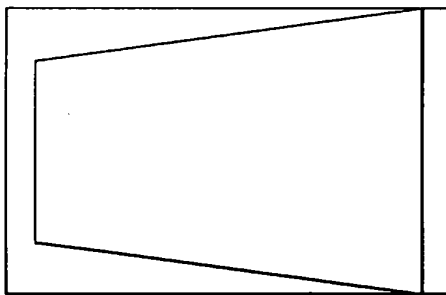
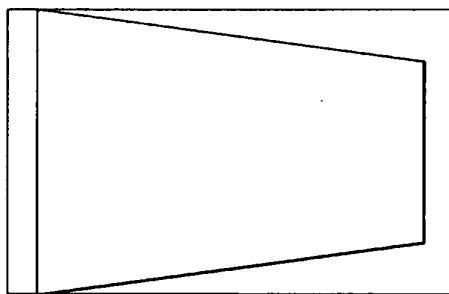


FIG. 10

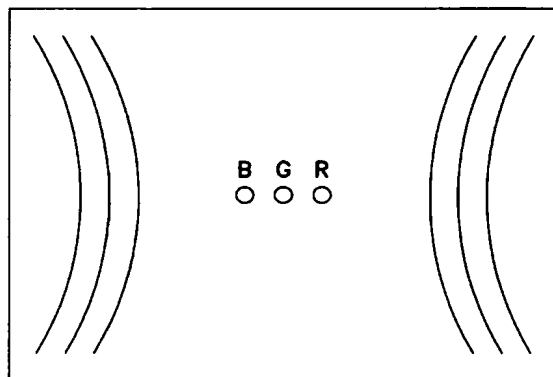
(CONVENTIONAL ART)



40000-150000

FIG. 11

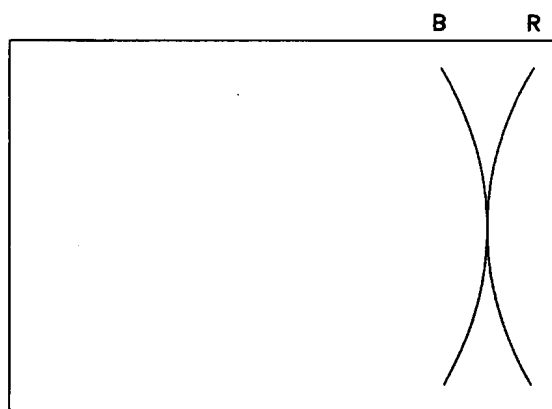
(CONVENTIONAL ART)



< horizontal magnetic field >

FIG. 12

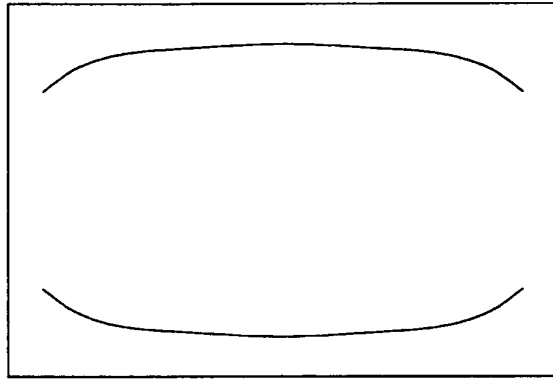
(CONVENTIONAL ART)



< convergence >

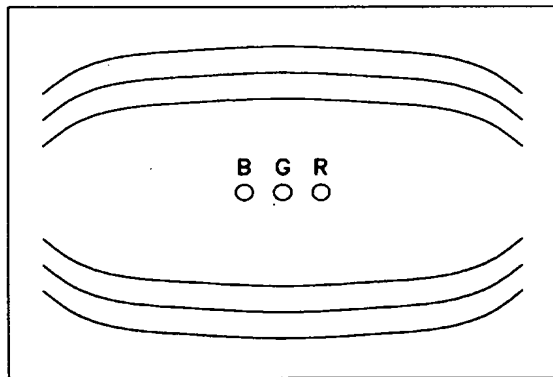
FIG. 11

(CONVENTIONAL ART)



< distortion >

(CONVENTIONAL ART)



< horizontal magnetic field >

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(CONVENTIONAL ART)



(CONVENTIONAL ART)



FIG. 17

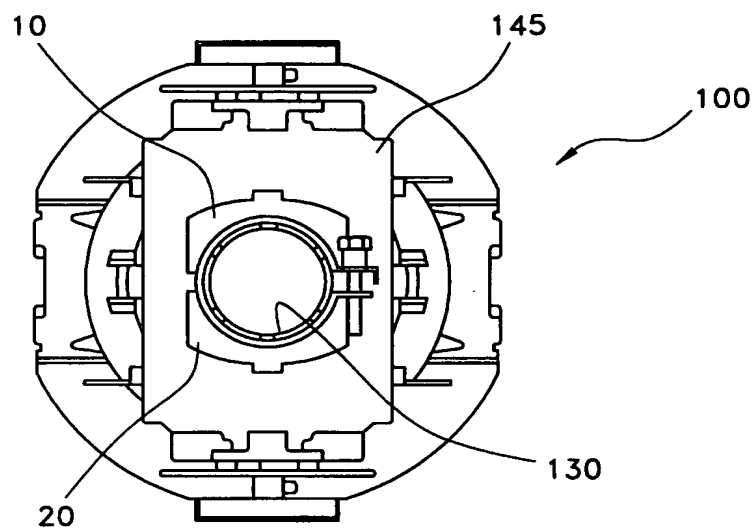
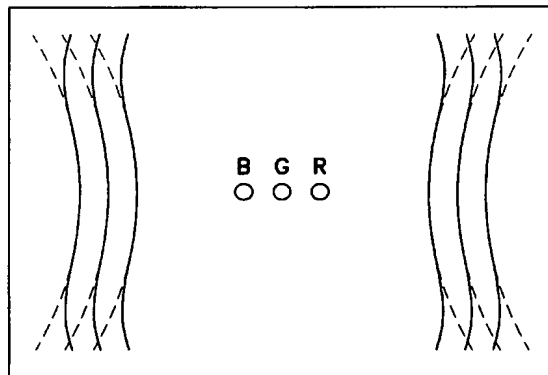


FIG. 18



< horizontal magnetic field >

[illegible]

< distortion >

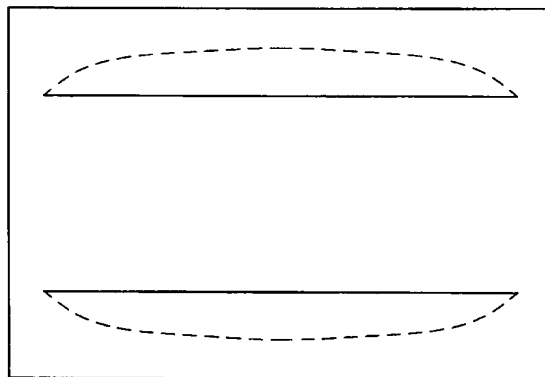
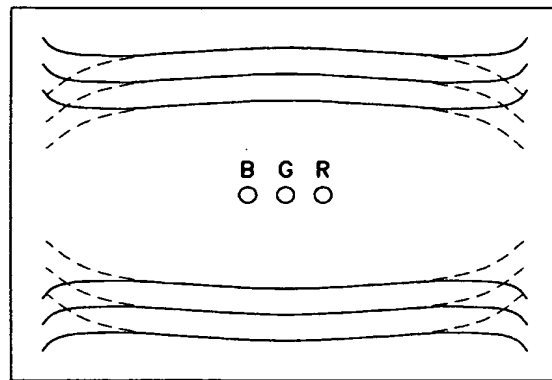
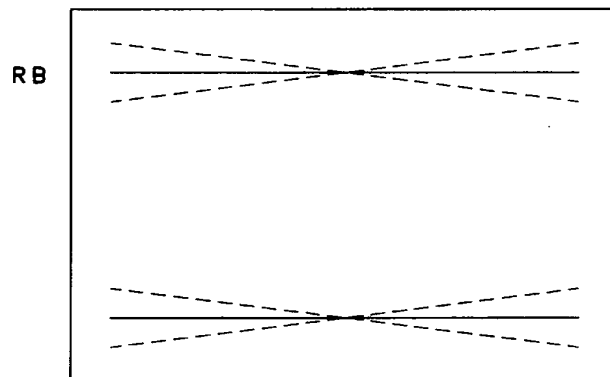


FIG. 21



< horizontal magnetic field >

FIG. 22



< convergence >

FIG. 21

[illegible]